

**PRISM COLOR SEPARATION (PCS) SYSTEM FOR DISPLAY
APPLICATIONS**

ABSTRACT OF THE DISCLOSURE

A color separation method and system wherein an optical spectrum is separated into optical wavelength ranges and wherein the optical signals of the separated wavelength ranges are further separated temporally. The optical spectrum can be spatially dispersed and the optical signals can be temporally dispersed, with three optical signals representing primary colors, such as red, green and blue.

60115822 v1CCL/RTO/KRA